

ABSTRACT

A gas lift system is provided for use in unloading a fluid from a perforation interval of a subterranean well to facilitate producing gas from a gas-bearing formation. The system may include a packer having dual ports, a tubing string running from the surface to the packer for producing the well, and an injection tool extending below from the packer into the perforation interval. The injection tool may include at least one gas lift valve for injecting gas into the perforating interval of the well. It is emphasized that this abstract is provided to comply with the rules requiring an abstract, which will allow a searcher or other reader to quickly ascertain the subject matter of the technical disclosure. It is submitted with the understanding that it will not be used to interpret or limit the scope or meaning of the claims. 37 CFR 1.72(b).